Comparisons of Job Characteristics

Focus Occupation: Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

78

Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mechanical	6.8	16.2	17.8	0	Current knowledge level may be sufficient
Building and Construction	4.0	8.6	3.6	<<	Extensive education and/or training may be required
Physics	4.3	7.4	6.5	<	Expanded education and/or training may be required
Chemistry	4.8	7.3	4.8	<<	Extensive education and/or training may be required
Design	5.2	6.7	13.5	>>	Current knowledge level is likely more than sufficient
Telecommunications	3.9	5.4	6.0	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	11.8	11.9	0	Current skill level may be sufficient
Equipment Maintenance	3.5	10.2	10.7	0	Current skill level may be sufficient
Troubleshooting	4.5	9.8	11.1	>	Skill level is likely sufficient
Operation Monitoring	6.6	9.7	10.0	0	Current skill level may be sufficient
Quality Control Analysis	5.9	9.6	9.1	0	Current skill level may be sufficient
Operation and Control	5.4	9.1	9.1	0	Current skill level may be sufficient
Equipment Selection	3.3	7.9	8.4	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	12.2	11.6	0	Current ability level may be sufficient
Manual Dexterity	6.5	12.2	10.3	<	Some improvement in abilities may be required
Control Precision	6.6	11.8	10.7	<	Some improvement in abilities may be required
Finger Dexterity	7.6	11.2	12.0	0	Current ability level may be sufficient
Multilimb Coordination	6.0	10.0	9.0	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	9.1	12.1	>>	Current ability level is likely more than sufficient
Hearing Sensitivity	5.6	8.8	7.1	<	Some improvement in abilities may be required
Gross Body Equilibrium	3.2	7.2	3.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Work Activities	Exclusivity of Activity
Determine installation, service, or repair needed	58
Fabricate, assemble, or disassemble manufactured products by hand	11
Obtain information from clients, customers, or patients	40
Read blueprints	10
Read tape measure	41
Read technical drawings	7
Repair or replace electrical wiring, circuits, fixtures, or equipment	49
Solder electrical or electronic connections or components	55
Test electrical/electronic wiring, equipment, systems or fixtures	54
Understand service or repair manuals	40
Use hand or power tools	2
Use soldering equipment	44
Use voltmeter, ammeter, or ohmmeter	52

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.